

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL038005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 04:49
 Operator : AJ\SJ
 Sample : LOD TOX
 Misc : ECD_L LOD TOX WATER 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD TOX

Manual Integrations
 APPROVED

Sohil
 7/16/2018 2:33:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:00:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:33:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.329	3.930	129.2E6	45502922	17.380	16.982
7) SA Decachlor...	8.004	8.938	137.1E6	43664972	17.879	17.598
Target Compounds						
2) Toxaphene-1	5.530	6.290	2626675	682529	52.628m	52.672m
3) Toxaphene-2	6.124	6.574	6078050	804080	48.843m	44.927m
4) Toxaphene-3	6.720	7.059	2962490	2519641	32.960m	43.340 #
5) Toxaphene-4	6.790	7.140	1935665	1695697	41.939m	48.375m
6) Toxaphene-5	6.848	7.281	6097001	690394	41.867m	48.491m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
Data File : PL038005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2018 04:49
Operator : AJ\SJ
Sample : LOD TOX
Misc : ECD_L LOD TOX WATER 50 PPB
ALS Vial : 35 Sample Multiplier: 1

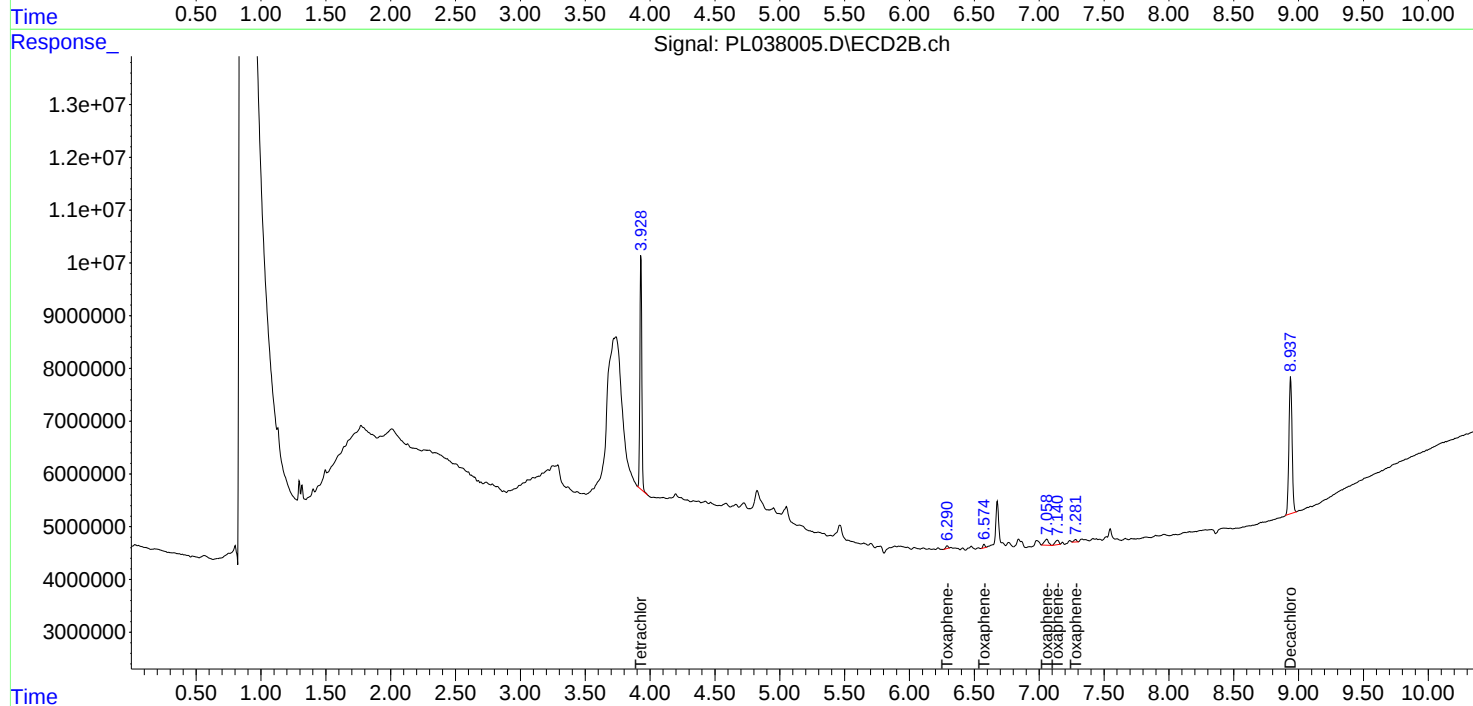
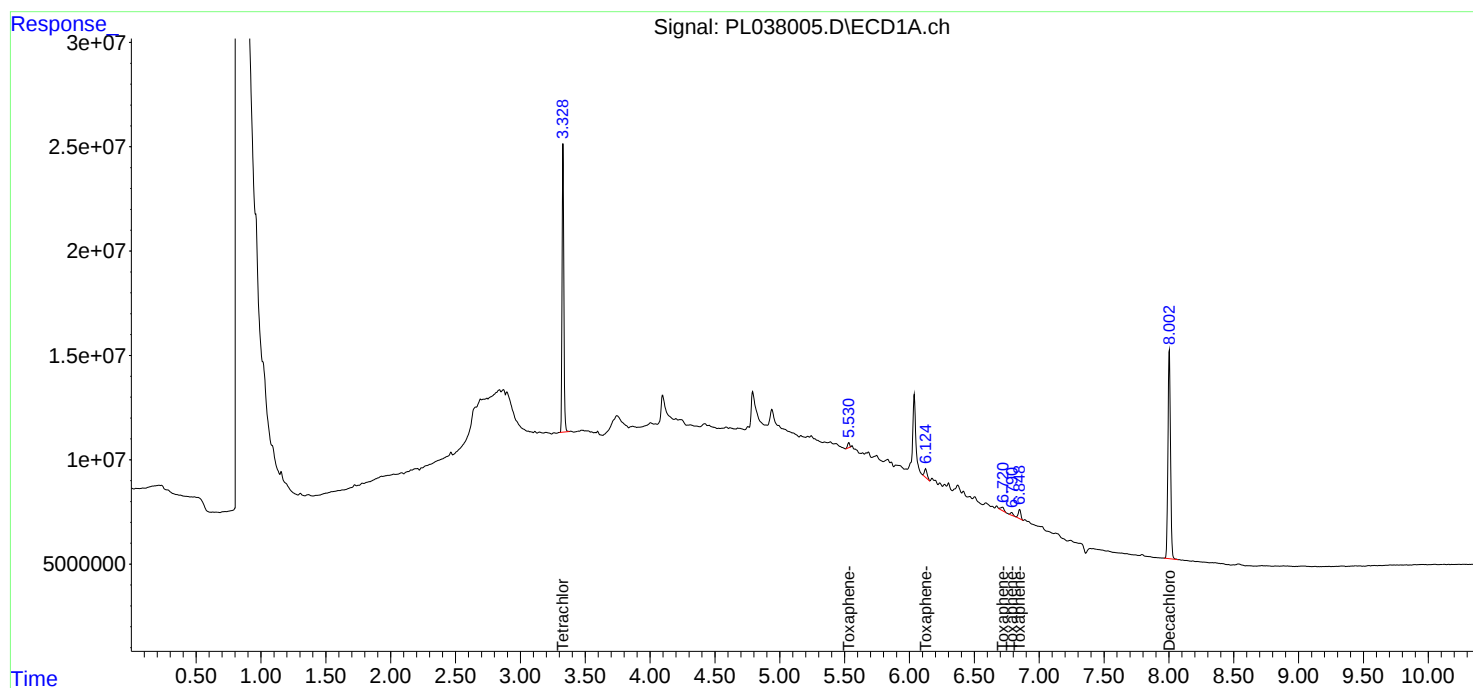
Instrument :
ECD_L
ClientSampled :
LOD TOX

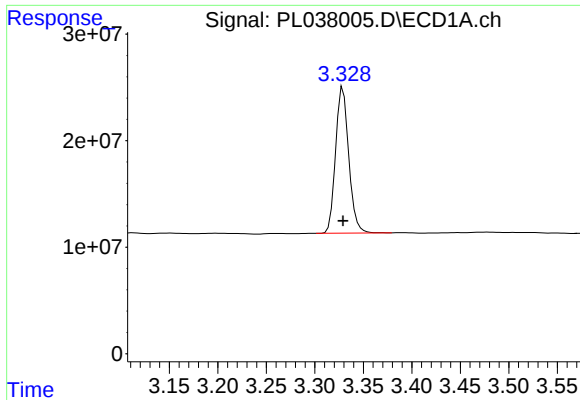
Manual Integrations
APPROVED

Sohil
7/16/2018 2:33:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:00:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:33:14 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
Signal #1 Info : 30M x 0.32mm x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





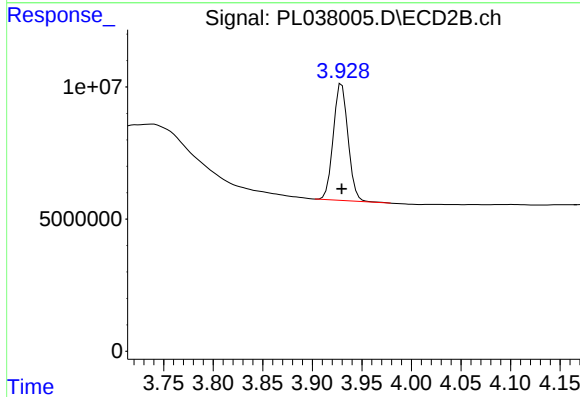
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 129179720
Conc: 17.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD TOX

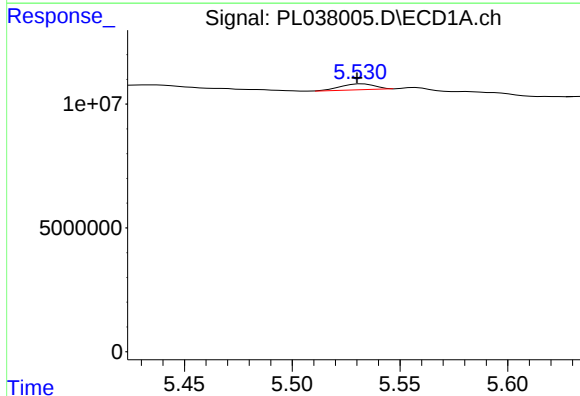
Manual Integrations
APPROVED

Sohil
7/16/2018 2:33:34 PM



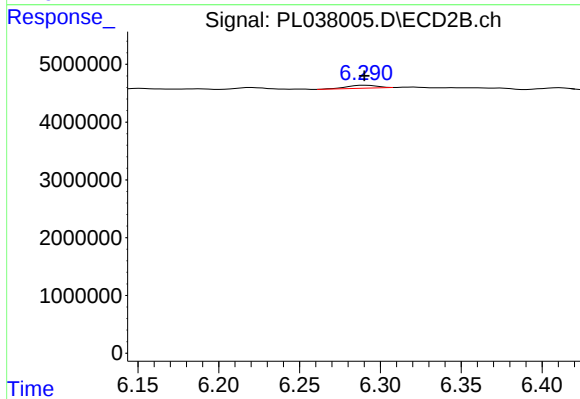
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 45502922
Conc: 16.98 ng/ml



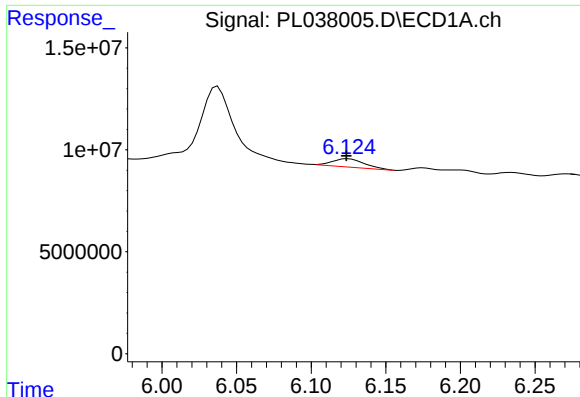
#2 Toxaphene-1

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 2626675
Conc: 52.63 ng/ml m



#2 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 682529
Conc: 52.67 ng/ml m



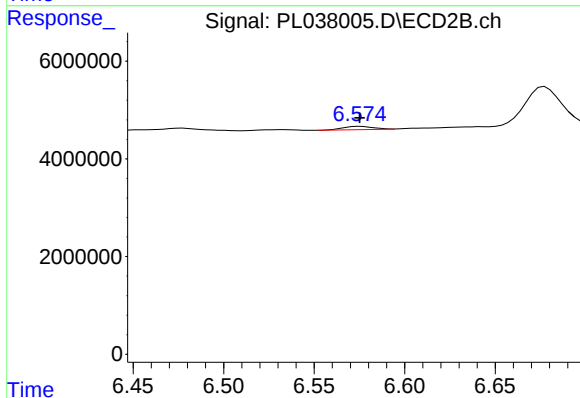
#3 Toxaphene-2

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 6078050
Conc: 48.84 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOD TOX

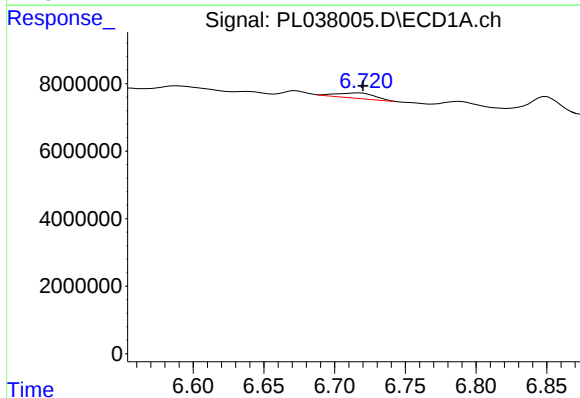
Manual Integrations
APPROVED

Sohil
7/16/2018 2:33:34 PM



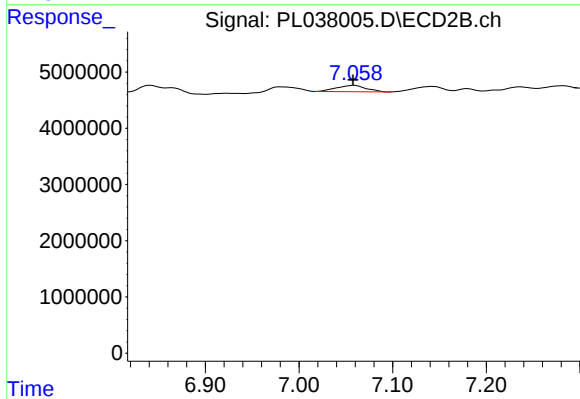
#3 Toxaphene-2

R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 804080
Conc: 44.93 ng/ml m



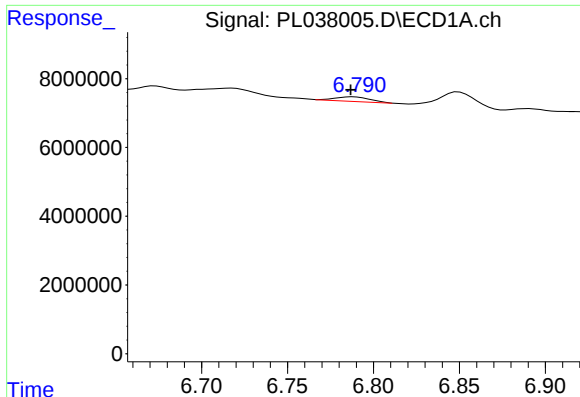
#4 Toxaphene-3

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 2962490
Conc: 32.96 ng/ml m



#4 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 2519641
Conc: 43.34 ng/ml



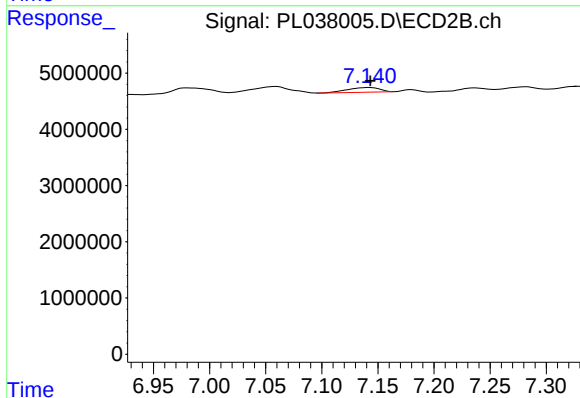
#5 Toxaphene-4

R.T.: 6.790 min
Delta R.T.: 0.004 min
Response: 1935665
Conc: 41.94 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOD TOX

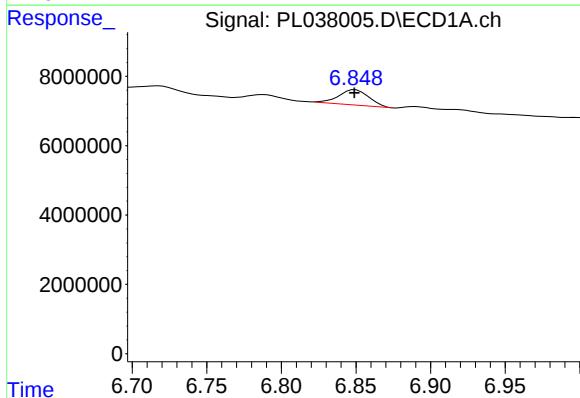
Manual Integrations
APPROVED

Sohil
7/16/2018 2:33:34 PM



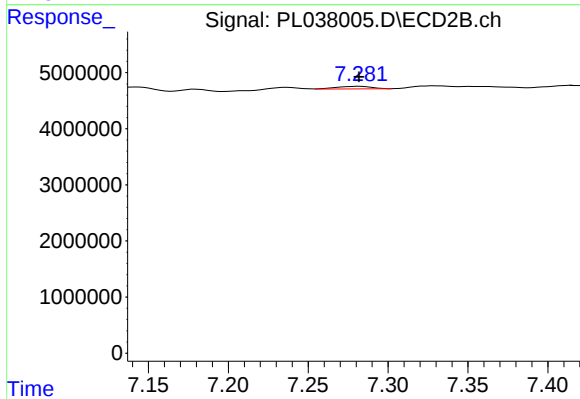
#5 Toxaphene-4

R.T.: 7.140 min
Delta R.T.: -0.003 min
Response: 1695697
Conc: 48.38 ng/ml m



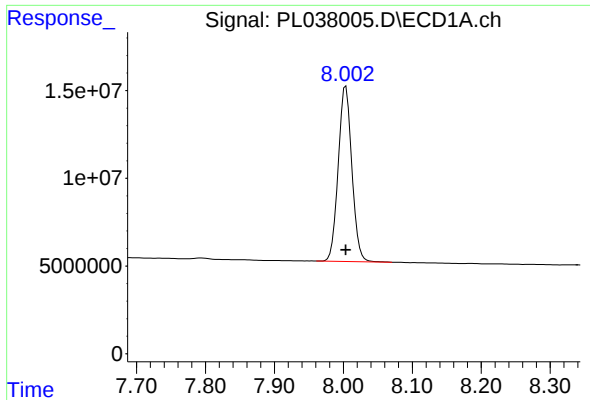
#6 Toxaphene-5

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 6097001
Conc: 41.87 ng/ml m



#6 Toxaphene-5

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 690394
Conc: 48.49 ng/ml m



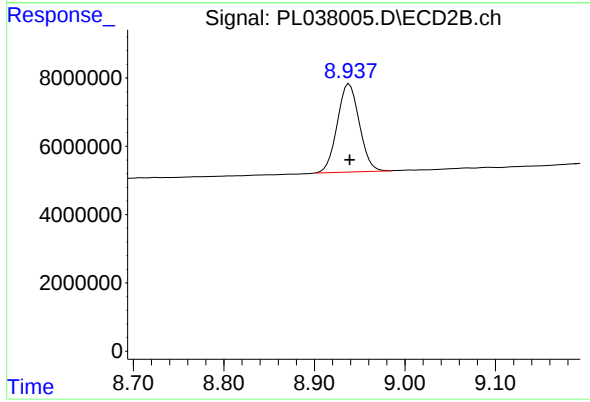
#7 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 137127833
Conc: 17.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD TOX

Manual Integrations
APPROVED

Sohil
7/16/2018 2:33:34 PM



#7 Decachlorobiphenyl

R.T.: 8.938 min
Delta R.T.: 0.000 min
Response: 43664972
Conc: 17.60 ng/ml